

EXECUTIVE RECOMMENDATION

Bioscience Education Center - No. 056603

Category: **Montgomery College**
 Agency: **Montgomery College**
 Planning Area: **Germantown**
 Relocation Impact:

Date Last Modified: **January 11, 2007**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Thru		Remain.		6 Year		FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
	Total	FY06	FY06	Total	FY07	FY08							
Planning, Design and Supervision	8,873	0	0	8,873	3,400	5,473	0	0	0	0	0	0	0
Construction	59,576	0	0	59,576	0	0	12,188	29,788	17,600	0	0	0	0
Other	7,829	0	0	7,829	0	0	0	7,829	0	0	0	0	0
Total	76,278	0	0	76,278	3,400	5,473	12,188	37,617	17,600	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	38,140	0	0	38,140	1,700	2,737	6,094	18,809	8,800	0	0	0	0
Contributions	0	0	0	0	0	0	0	0	0	0	0	0	0
State Aid	38,138	0	0	38,138	1,700	2,736	6,094	18,808	8,800	0	0	0	0

COMPARISON (\$000)

	Total	Thru		Remain.		6 Year		FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years	Approp. Request
		FY06	FY06	Total	FY07	FY08	FY09	FY10	FY11	FY12	6 Years	Request			
Current Approved	63,800	0	0	63,800	3,400	3,400	7,300	32,100	17,600	0	0	0	0	0	0
Agency Request	76,278	0	0	76,278	3,400	5,473	29,788	37,617	0	0	0	5,473	0	0	5,473
Recommended	76,278	0	0	76,278	3,400	5,473	12,188	37,617	17,600	0	0	5,473	0	0	5,473
CHANGE				TOTAL	%	6-YEAR	%					APPROP.			
Agency Request vs Approved				12,478	19.6%	12,478	19.6%					5,473	0.0%		
Recommended vs Approved				12,478	19.6%	12,478	19.6%					5,473	0.0%		
Recommended vs Request				0	0.0%	0	0.0%					0	0.0%		

Recommendation

APPROVE WITH MODIFICATIONS

Comments

The Executive recommends full funding of this project on the schedule shown above for fiscal reasons.

The FY08 appropriations recommendation is \$5,473,000.

Bioscience Education Center -- No. 056603

Category **Montgomery College**
 Agency **Montgomery College**
 Planning Area **Germantown**
 Relocation Impact **None.**

Date Last Modified
 Required Adequate Public Facility

November 14, 2006
 NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY06	Rem. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design and Supervision	8,873	0	0	8,873	3,400	5,473	0	0	0	0	0
Land											
Site Improvements and Utilities											
Construction	59,576	0	0	59,576	0	0	29,788	29,788	0	0	0
Other	7,829	0	0	7,829	0	0	0	7,829	0	0	0
Total	76,278	0	0	76,278	3,400	5,473	29,788	37,617	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	38,140	0	0	38,140	1,700	2,737	14,894	18,809	0	0	0
Contributions	0	0	0	0	0	0	0	0	0	0	0
State Aid	38,138	0	0	38,138	1,700	2,736	14,894	18,808	0	0	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

DESCRIPTION

This project will fund the design and construction of a new biotechnology and science building (approx. 126,900 gsf) on the Germantown Campus to support Campus space needs and provide for up-to-date biotechnology and science laboratories in a modern facility that complies with current requirements. This new building is part of an overall plan to provide a Campus instructional focus on the biotechnology industry. The College is working with the County to develop an adjacent biotech business park on the Germantown Campus as part of the up-County biotechnology corridor. This new building and the biotechnology program is part of an overall strategy to supply a biotechnology workforce for Montgomery County and the State of Maryland. In addition to housing the biology, chemistry and biotechnology programs, this new building will have a meeting center providing the College and outside groups with opportunities to gather in support of scientific education.

JUSTIFICATION

Under the application of the State space guidelines, the enrollment growth on the Germantown Campus has resulted in a significant instructional space deficit. The Germantown Campus has a 2014 projected instructional space deficit of 65,051 NASF and a total space deficit anticipated to be 162,631 NASF. In addition, the Campus' chemistry and biology classrooms and labs are currently located in outdated facilities. The new building will provide a modern facility for up-to-date biotechnology instruction along with providing much needed additional space.

Plans and Studies

The Collegewide Facilities Master Plan (1/04) and the Germantown Bioscience Education Center Facility Program (5/04).

Cost Change

The cost of this project has increased due to FY08 Bond Bill cost escalations. The state has recognized the increasing costs of the current construction market and is using the following escalation factors: 8% in 2006, 8% in 2007, 5% in 2008, and 5% thereafter. These cost escalations have been incorporated into the project.

STATUS

Design Phase. The FY08 request reflects Phase II of a two-phase design funding sequence to better match the state's desired funding cycle.

OTHER

FY08 Appropriation: \$5,473,000 (\$2,736,500 -- G.O. Bonds and \$2,736,500 -- State Aid).

State share of project based on anticipated eligible costs. Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement.

AGENCY REQUEST

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY05	(\$000)
Initial Cost Estimate		0
First Cost Estimate		
Current Scope	FY05	52,165
Last FY's Cost Estimate		63,800
Present Cost Estimate		76,278
Appropriation Request	FY08	5,473
Supplemental Appropriation Request	FY07	0
Transfer		0
Cumulative Appropriation		3,400
Expenditures/ Encumbrances		0
Unencumbered Balance		3,400
Partial Closeout Thru	FY05	0
New Partial Closeout	FY06	0
Total Partial Closeout		0

COORDINATION

Facility Planning: College (CIP#886686)
 Energy Conservation: College (CIP#816611)

Montgomery College asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

MAP